

PATTEX SF525 KITCHEN & BATH PREMIUM SILICONE

DESCRIPTION

Pattex SF525 is highly recommended for sealing of joints in bathtubs, wash basins, shower cabins, kitchens, aluminum profiles, tiles, and in other wet rooms/areas. It is waterproof and anti-fungal with high mildew resistance that avoids adhesion of fungi/mold spores.

PACKAGING INFORMATION

IDH	Packaging type	Size
2595613	Cartridge	280ml

FEATURES

- Single component
- Moisture curing
- Permanent elasticity
- Resistant to aging and UV
- Specially formulated acetoxy silicone for sanitary silicone with excellent mold resistant properties
- Filling joints in bathrooms and kitchens in between shower cabins, bath tubes, tiles
- Also suitable for sealing applications with excellent adhesion and long lasting performance
- Resistant to detergents, cleaning agents
- Does not crack, no discolouration

APPLICATIONS FIELDS

It is used in joints door-windows (metal, wood, PVC), connecting joints, in mounting glass showcases for insulation and sealing purposes, in sealing windows, doors and all structure components against heat, moisture, and draft. It is not recommended on porous substrates such as concrete stone or marble. It is not also recommended to use ceresit silicone on bituminous substrates based on natural rubber, chloroprene or EPDM or on building materials which might bleed oil, plasticizer or solvents. It should not be used in totally confined space because the sealant requires moisture to cure. Because acetic acid is released during curing it can corrode mirror silver and sensitive metals such as copper, brass and lead.



It is not recommended for use on submerged joints or in joints where physical abuse or abrasion are likely to be encountered. It is not suitable for food contact application, nor for medical use. It is not suitable for aquariums. This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

APPLICATION INSTRUCTIONS

- Surfaces must be clean, dry and free from grease and dust. Non porous surfaces such as screed, masonry, glass and metals should be cleaned using a suitable solvent for the substrate. The sealant is ready to use. After suitable joint preparation and masking the sealant is gunned into the place and tooled within 5 min., using a spatula which has been dipped in soapy water. Masking tape is then removed immediately. Uncured material can be removed by alcohol. Cured material may be removed only mechanically.
- Joint design: The sealant joint should be designed to accommodate the movement capability of the sealant. In general the minimum joint width should be 6 mm. For joints 6-12 mm wide, a seal depth of 6 mm is recommended. For joints above 12 mm wide, a width to depth ratio of 2:1 should be used, up to a maximum depth of 12 mm.

TECHNICAL DATA

Density	0,95 gr/ml
Application temperature	5°C to +40°C
Skin formation time	25 min. (23°C 50% rel. hum)
Curing time	5 mm/ 2-3 day
Shore a hardness	16
E 100 module	0,32 (% 100)
Head Resistance	-30°C ile 120°C